IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Lehmann et al.

GROUP: 1797

SERIAL NO:

10/509,040

EXAMINER: Shanta G. Doe

FILING DATE:

FOR:

March 14, 2005

DEVICE AND METHOD FOR DETECTING CELLULAR

PROCESSES BY MEANS OF LUMINESCENCE

MEASUREMENTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

AMENDMENT

This amendment is in response to the Official Action dated January 29, 2009. Please amend the application as follows:

IN THE CLAIMS:

Please amend claims 1, 7-9, 18, 20 and 22, and cancel claims 16-17 as follows: